

FORM PTO-1350 (REV. 11-2000)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 576P043	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371				U.S. APPLICATION NO. (If known, see 37 CFR 1.5)	
				10/018851	
INTERNATIONAL APPLICATION NO. PCT/JP00/04658		INTERNATIONAL FILING DATE 12 July 2000		PRIORITY DATE CLAIMED 14 July 1999	
TITLE OF INVENTION DYE TYPE POLARIZING PLATE					
APPLICANT(S) FOR DO/EO/US Shoji Oiso, Kumiko Ishii, Yoshitaka Kajiwara and Toru Tabei					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p style="margin-left: 20px;">a. <input checked="" type="checkbox"/> is attached hereto.</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</p> <p>14. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information:</p> <p style="margin-left: 20px;">1. Copy of the International Search Report;</p> <p style="margin-left: 20px;">2. Copy of Form PCT/IB/304; and</p> <p style="margin-left: 20px;">3. Copy of Form PCT/IB/308.</p>					

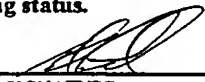
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US

JC13 Rec'd PCT/PTO 17 DEC 2001

Annex US.II, page 2

PCT Applicant's Guide - Volume II - National Chapter - US

U.S. APPLICATION NO. <b>10/018851</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP00/04658</b>		ATTORNEY'S DOCKET NUMBER <b>576P043</b>	
<b>21. <input checked="" type="checkbox"/> The following fees are submitted:</b> <b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. .... <b>\$1040.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO ..... <b>\$890.00</b>  International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... <b>\$740.00</b>  International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... <b>\$710.00</b> International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) ..... <b>\$100.00</b> <b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				<b>CALCULATIONS PTO USE ONLY</b>	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	890.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	890.00
Total claims	10 - 20 =	0	x \$18.00	\$	0
Independent claims	2 - 3 =	0	x \$84.00	\$	0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$	280.00
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	1,170.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	-
<b>SUBTOTAL =</b>				\$	1,170.00
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	-
<b>TOTAL NATIONAL FEE =</b>				\$	1,170.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
<b>TOTAL FEES ENCLOSED =</b>				\$	1,210.00
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,170.00</u> & <u>40.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>14-0930</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
<b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:  <div style="display: flex; justify-content: space-between;"> <div>           Kevin S. Lemack            Nields &amp; Lemack            176 E. Main Street            Westboro, MA 01581         </div> <div style="text-align: right;">             SIGNATURE            Kevin S. Lemack            NAME            32,579            REGISTRATION NUMBER         </div> </div>					

10/018851

Rec'd PCT/PTO 17 DEC 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Shoji Oiso, et al.  
Serial No. : Not yet assigned (PCT/JP00/04658)  
Filed : Herewith By Express Mail (12 July 2000)  
For : DYE TYPE POLARIZING PLATE  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 576P043  
Type of paper : Copy of the International Search Report

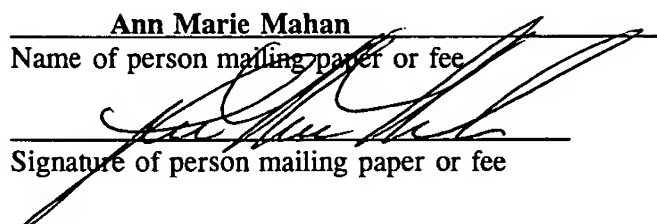
"EXPRESS MAIL" MAILING LABEL NO. ET121813904US

DATE OF DEPOSIT: December 17, 2001

I hereby certify that this patent application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner of Patents and Trademarks, **BOX: PCT**, Washington, D.C. 20231.

Ann Marie Mahan

Name of person mailing paper or fee

  
Signature of person mailing paper or fee

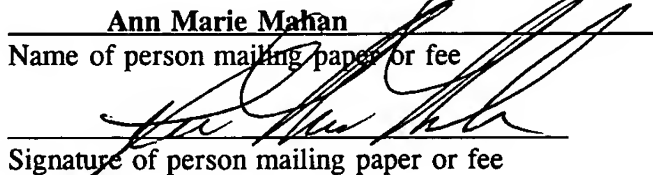


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Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 576P043  
Type of paper : Translation of the International Application into English

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Ann Marie Mahan  
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Signature of person mailing paper or fee

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For : DYE TYPE POLARIZING PLATE  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 576P043  
Type of paper : Assignment

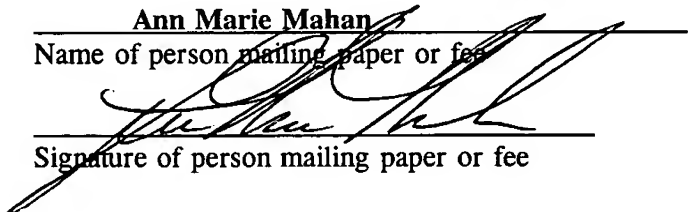
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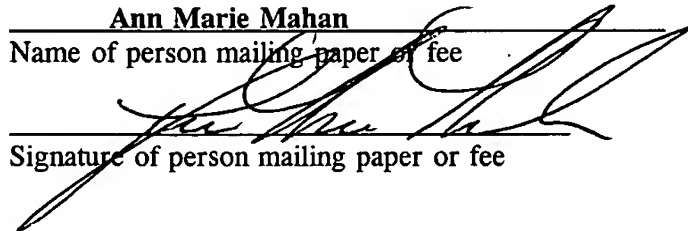
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For : DYE TYPE POLARIZING PLATE  
Examiner : Not yet assigned  
Art Unit : Not yet assigned  
Attorney  
Docket No. : 576P043  
Type of paper : Recording Fee

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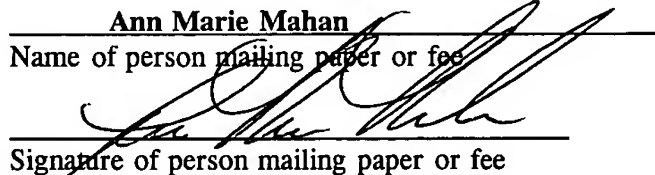
  
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Applicants : Shoji Oiso, et al.  
 Serial No. : Not yet assigned (PCT/JP00/04658)  
 Filed : Herewith By Express Mail (12 July 2000)  
 For : DYE TYPE POLARIZING PLATE  
 Examiner : Not yet assigned  
 Art Unit : Not yet assigned  
 Attorney  
 Docket No. : 576P043  
 Type of paper : Copy of the Notification Concerning Submission or Transmittal  
 of Priority Document (Form PCT/IB/304)

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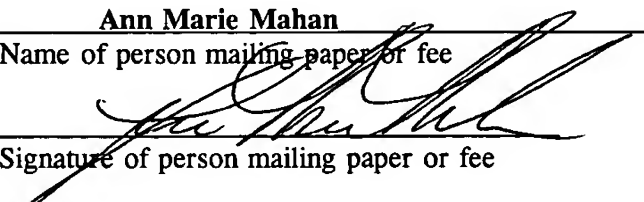


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 Examiner : Not yet assigned  
 Art Unit : Not yet assigned  
 Attorney  
 Docket No. : 576P043  
 Type of paper : Filing Fee

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Attorney Docket No. 576P043

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Shoji Oiso, Kumiko Ishii, Yoshitaka Kajiwara and  
Toru Tabei**

For: **DYE TYPE POLARIZING PLATE**

Assistant Commissioner of Patents and Trademarks

Box: PCT

Washington, D.C. 20231

Sir:

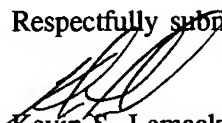
LETTER

The above-identified applicants enclose for filing the national phase of a PCT patent application (**PCT/JP00/04658**) entitled "**DYE TYPE POLARIZING PLATE**". Said attached PCT patent application includes (1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35U.S.C. 371 (2-Pages)(in duplicate); (2) Translation of the International Application into English: 53-Page Specification (including 4-Pages of Claims (8) and 1-Page Abstract); (3) Executed Declaration of the Inventors (4-Pages); (4) Check in the amount of \$1,170.00 in payment of the Filing Fee; (5) Copy of the International Search Report (2-pages); (6) Recordation Form Cover Sheet (1-Page), Assignment (2-Pages); (7) Check in the amount of \$40.00 in payment of the Recording Fee; (8) Copy of the Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (Form PCT/IB/308)(1-Page); and (9) Copy of the Notification Concerning Submission of Priority Document (Form PCT/IB/304)(1-Page).

All correspondence concerning this application should be mailed to:

**Kevin S. Lemack  
Nields & Lemack  
176 E. Main Street  
Westboro, Massachusetts 01581**

Respectfully submitted,

  
**Kevin S. Lemack  
Attorney for Applicant  
Registration No. 32,579**

Date: **December 17, 2001**

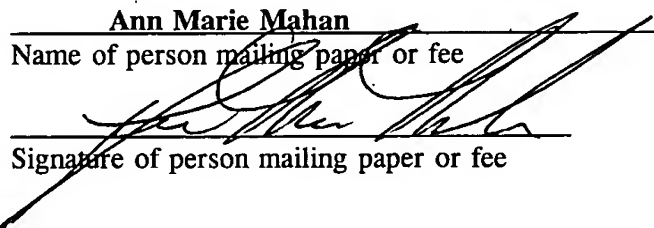
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 For : DYE TYPE POLARIZING PLATE  
 Examiner : Not yet assigned  
 Art Unit : Not yet assigned  
 Attorney  
 Docket No. : 576P043  
 Type of paper : Executed Declaration of the Inventors

"EXPRESS MAIL" MAILING LABEL NO. ET121813904US  
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Ann Marie Mahan  
 Name of person mailing paper or fee  
  
 Signature of person mailing paper or fee

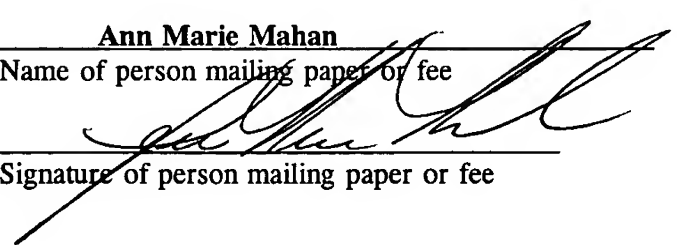
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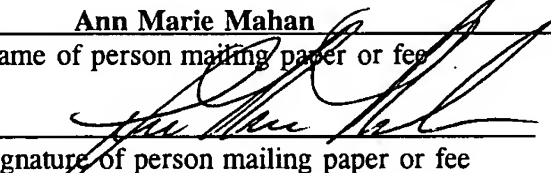
  
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 Art Unit : Not yet assigned  
 Attorney  
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 Type of paper : Letter

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